BRUHAT BANGALORE MAHANAGARA PALIKE

" NEGOTIATED SCHEDULE - B"

Improvements to Roads, Drains and Asphlting to Roads in Vinayaka layout 2nd Cross, 1st Stage in ward no. 7, Byatarayanapura

INDENT No: BBMP/2012-13/RD/WORK_INDENT4576/CALL-3

SNo	Item Name	Unit	Estimate Quantity	Approved Rates	
				In Figure	In Words
1	Removing BS Slab of drain and stacking.	Sqm	1432.20	45.36	Fourty five rupees and thirty Six paisa
2	Refixing stone slabs of drains and pointing in CM 1:3.	Sqm	1145.76	64.63	Sixty four rupees and Sixty three paisa
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (7.50cms thick)	Sqm	286.44	321.67	Three hundred & twenty one rupees & Sixty Seven paisa
4	KSRRB M300-2: Earth work excavation by manual means in Ordinary Soil involving an average horizontal throw up to 2mts and an average lift up to 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications	Cum	694.40	59.49	Fifty nine rupees and fourty nine paisa
5	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. (167, I.No. 19.64) SR 2012-13	Cum	3472.00	3.86	Three rupees and Eighty Six paisa
6	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course	Cum	674.00	1080.67	One thousand Eighty rupees & Sixty Seven paisa
7	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. (P. 172, Item No. 21.6) SR 12-13	Sqm	3472.00	40.43	Fourty rupees and fourty three paisa
8	KSRRB M500-18. Providing and laying semi dense bituminous concrete 25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and	Cum	86.80	9171.92	Nine thousand one hundred & Seventy one and ninety two paisa

Contractor

Executive Engineer
Byatarayanapura Division
Bruhat Bangalore Mahanagara Palike

BRUAHT BANGALORE MAHANAGARA PALIKE

COMPARATIVE STATEMENT AFTER NEGOTIATION

Improvements to Roads, Drains and Asphlting to Roads in Vinayaka layout 2nd Cross, 1st Stage in ward no. 7, Byatarayanapura

INDENT No: BBMP/2012-13/RD/WORK_INDENT4576/CALL-3

Sl No	Description of Item	Unit	Quantity	As per Sanctioned Estimate P W D S R 2012-13		Quotated By M.R.Girish		Negotiated By M.R.Girish	
				Rates	Amount	Rates	Amount	Rates	Amount
1	Removing BS Slab of drain and stacking.	Sqm	1432.2	44.47	63689.93	48.0	68745.60	45.36	64963.73
2	Refixing stone slabs of drains and pointing in CM 1:3.	Sqm	1145.76	63	72182.88	69.0	79057.44	64.26	73626.54
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (7.50cms thick)	Sqm	286.44	315.36	90331.72	350.0	100254.00	321.67	92138.35
4	KSRRB M300-2: Earth work excavation by manual means in Ordinary Soil involving an average horizontal throw up to 2mts and an average lift up to 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3.	Cum	694.4	58.32	40497.41	66.0	45830.40	59.49	41307.36
5	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. (167, I.No. 19.64) SR 2012-13	Cum	3472	3.78	13124.16	4.5	15624.00	3.86	13386.64
6	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. (P. 167, Item No. 20.18) SR 12-13	Cum	674	1059.48	714089.52	1200.0	808800.00	1080.67	728371.31
7	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. (P. 172, Item No. 21.6) SR 12-13	Sqm	3472	39.64	137630.08	42.0	145824.00	40.43	140382.68

8	KSRRB M500-18. Providing and laying semi dense bituminous concrete 25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specifications. with 80/100 grade bitumen using 40-60 HMP using mechanical paver (P. 174, Item No. 21.20.5) SR 12-13	Cum	86.8	8992.08	780512.54	9800.0	850640.00	9171.92	796122.79
Total				1912058.24		2114775.44		1950299.41	

	As per Sanctioned Estimate P W D		
Quotated By M.R.Girish	2114775.44	1912058.24	10.60%
	1912058.24		
Negotiated By M.R.Girish	1950299.41	1912058.24	2.00%
	1912058.24		

Executive Engineer
Byatarayanapura Division